# 215.61 Nutrition Risk Definitions

#### Overview

This policy provides the abbreviated definitions for the risk criteria used by the Iowa WIC Program. The full definitions for the risk criteria can be found on the WIC web portal. https://idph.iowa.gov/wic-portal/resources-risks

## **Self-reporting of nutrition risk**

Self-reporting of a current condition, a past diagnosis of a condition, or a history of a condition by a WIC applicant is acceptable. Self-reporting of a medical diagnosis should prompt the CPA to validate the presence of the condition by asking more pointed questions about the diagnosis and treatment plan.

<u>Note:</u> Self-reporting should not be confused with self-diagnosis where a person simply claims to have or have had a medical condition without any reference to professional diagnosis.

### **Documentation of medical diagnoses**

When an applicant self-reports a diagnosis, it is not necessary to obtain documentation of that diagnosis from a physician or psychologist but should prompt the CPA to validate the presence of the condition by asking more pointed questions related to that diagnosis. There may also be instances when it is appropriate to request pertinent medical or nutrition information to support the nutrition risk determination and to assist WIC in providing an appropriate nutritional plan of care. Reports or documentation of diagnosis are also acceptable from a physician or someone working under the physician's orders, including nurses and physician's assistants. See Policy 245.24 for information about requesting this information from a participant's health care provider.

#### Referral diagnoses

It is not necessary to review or validate referral diagnoses against the definitions listed in this policy.

#### **Definition of physician**

Non-traditional health care providers such as shamans, acupuncturists, chiropractors, or holistic health advisors are not considered physicians for purposes of this policy.

## Nutrition Risk Definitions, Continued

## Certifying on the basis of other medical conditions

Some definitions of nutrition-related medical conditions include a non-exhaustive list of potential conditions (e.g., 348=Central nervous system disorders). If a WIC applicant reports a condition that is not included in this policy, the Competent Professional Authority must do the following:

- Document in the applicant's record how the condition in question interferes with food consumption, nutrient absorption or compromises nutritional status, and
- Forward information about the condition and any justification demonstrating its impact on nutritional status to the State Office for review and forwarding to USDA/FNS.

<u>Note:</u> While most medical conditions have an impact on nutritional status, some conditions do not. For purposes of eligibility, the impact of the medical condition on nutritional status must be clearly documented.

#### **Definitions**

Detailed definitions for each risk criterion used by the Iowa WIC Program are listed on the following pages. The tables:

- List the risk codes in numerical order using the USDA numbers,
- Provide the full definition of the risk, and
- Identify the participant categories covered by each risk.

<u>Note</u>: For selected medical risks and selected dietary risks, an alpha character also appears with the USDA number. This character has been added to facilitate state reporting and tracking of specific risks and nutrition practices.

#### **Policy reference**

- Policy Memorandum 2011-5: WIC Nutrition Risk Criteria
- Policy Memorandum 98-9-P: Nutrition Risk Criteria, Revisions 2 10

USDA	Definition	Preg	gnant	Bre	astfe	eding	]	[nfar	nts	Child	lren	Postp	artum
Code		Ι	IV	I	II	IV	I	II	IV	III	V	III	VI
101	Underweight/women:	X											
	<u>Pregnant</u>												
	Prepregnancy BMI <18.5												
	Breastfeeding <6 months postpartum & postpartum —			X									X
	Prepregnancy BMI <18.5 or current BMI <18.5												
	Breastfeeding 6 months postpartum or more —			X									
	Current BMI <18.5												
103a	At risk of underweight/infants & children:						X			X			
	• <24 months — >2.3 <sup>rd</sup> percentile and <5 <sup>th</sup> percentile												
	weight-for-length as plotted on the CDC Birth to 24												
	months' gender specific growth charts*												
	• $\geq$ 24 months — $>$ 5 <sup>th</sup> percentile and $\leq$ 10 <sup>th</sup> percentile												
	BMI-for-age as plotted on the 2000 CDC age/gender												
	specific growth charts												
	*For the Birth to $<$ 24 months "underweight" definition,												
	CDC labels the $2.3^{rd}$ percentile as the $2^{nd}$ percentile on												
	the Birth to 24 months' gender specific hard copy growth												
	charts. Electronic charts should use the 2.3 <sup>rd</sup> percentile												
	as the cut-off.												

USDA	Definition	Preg	gnant	Bre	astfe	eding	]	[nfar	nts	Child	lren	Postp	artum
Code		I	IV	I	II	IV	I	II	IV	III	V	III	VI
103b	Underweight/infants & children:						X			X			
	• $<24$ months — $\le 2.3^{\text{rd}}$ percentile weight-for-length as												
	plotted on the CDC Birth to 24 months' gender specific growth charts*												
	• ≥24 months — ≤5 <sup>th</sup> percentile BMI-for-age as plotted on the 2000 CDC age/gender specific growth charts												
	*For the Birth to <24 months "underweight" definition,												
	CDC labels the $2.3^{rd}$ percentile as the $2^{nd}$ percentile on												
	the Birth to 24 months' gender specific hard copy growth												
	charts. Electronic charts should use the 2.3 <sup>rd</sup> percentile												
	as the cut-off.												
111	Overweight/women:	X											
	Pregnant women —												
	Prepregnancy BMI ≥25.0												
	Breastfeeding <6 months postpartum & postpartum —												
	Prepregnancy BMI ≥25.0			X									X
	Breastfeeding 6 months postpartum or more —												
	Current BMI $\geq$ 25.0			X									
113	Obese (Children 2-5 Years of Age):									X			
	≥95 <sup>th</sup> percentile BMI, or												
	• Weight-for-stature as plotted on the 2000 CDC 2-20 years gender specific growth charts												
	*The cut off is based on standing height measurements.												
	Therefore, recumbent length measurements may not be used to determine this risk.												

USDA	Definition	Preg	gnant	Bre	astfe	eding	]	nfar	nts	Child	lren	Postp	artum
Code		I	IV	I	II	IV	I	II	IV	III	V	III	VI
114	Overweight or at risk of overweight (infants &						X			X			
	children):												
	Infants:												
	<12 months (infant of obese mother) – Biological mother												
	with a BMI $\geq$ 30 at the time of conception or at any												
	point in the first trimester of pregnancy*												
	*BMI must be based on self-reported weight and height by												
	the parent in attendance (i.e., one parent may not "self-												
	report" for the other parent) or weight and height												
	measurements taken by staff at the time of certification.												
	Overweight/children ≥24 months:												
	≥85 <sup>th</sup> and <95 <sup>th</sup> percentile BMI-for-age, or												
	Weight-for-stature as plotted on the 2000 CDC 2-20 years gender specific growth charts												
	*The cut off is based on standing height measurements.												
	Therefore, recumbent length measurements may not be												
	used to determine this risk.												
115	High weight-for-length birth to < 24 months						X			X			
	≥97.7 <sup>th</sup> percentile weight-for-length as plotted on the CDC												
	Birth to 24 months' gender specific growth charts												
	*CDC labels the 97.7 <sup>th</sup> percentile as the 98 <sup>th</sup> percentile on												
	the hard copy Birth to 24 months' gender specific growth												
	charts. Electronic charts should use the 97.7 <sup>th</sup> percentile												
	as the cut-off.												

USDA	Definition	Preg	gnant	Bre	astfe	eding	]	nfar	nts	Child	lren	Postp	artum
Code		I	IV	I	II	IV	I	II	IV	III	V	III	VI
121a	At risk for short stature:						X			X			
	• <24 months — >2.3 <sup>rd</sup> percentile and $\leq$ 5 <sup>th</sup> percentile												
	length-for-age as plotted on the CDC Birth to 24												
	months' gender specific growth charts*												
	• $\geq$ 24 months — $>$ 5 <sup>th</sup> percentile and $\leq$ 10 <sup>th</sup> percentile												
	stature-for-age as plotted on the 2000 CDC age/gender												
	specific growth charts												
	*CDC labels the $2.3^{rd}$ percentile as the $2^{nd}$ percentile on												
	the Birth to 24 months' hard copy gender specific growth												
	charts. Electronic charts should use the 2.3 <sup>rd</sup> percentile												
	as the cut-off.												
121b	Short stature:						X			X			
	• $<24$ months - $\le 2.3^{rd}$ percentile length-for-age as												
	plotted on the CDC Birth to 24 months' gender specific												
	growth charts*												
	• $\geq$ 24 months - $\leq$ 5 <sup>th</sup> percentile stature-for-age as plotted												
	on the 2000 CDC age/gender specific growth charts												
	*CDC labels the $2.3^{rd}$ percentile as the $2^{nd}$ percentile on												
	the Birth to 24 months' hard copy gender specific growth												
	charts. Electronic charts should use the 2.3 <sup>rd</sup> percentile												
	as the cut-off.												

USDA	Definition	Pre	gnant	Bre	astfe	eding	]	[nfar	nts	Child	lren	Postp	artum
Code		I	IV	Ι	II	IV	Ι	II	IV	III	V	III	VI
131	Low maternal weight gain:	X											
	Defined as a low rate of weight gain such that in the												
	2 <sup>nd</sup> and 3 <sup>rd</sup> trimesters for <u>singleton pregnancies</u> —												
	• Underweight women gain <1 lb./week												
	• Normal weight women gain <0.8 lb./week												
	• Overweight women gain <0.5 lb./week												
	• Obese women gain <0.4 lb./week												
	OR												
	Using a National Academies of Sciences, Medicine, and												
	Engineering (NASEM - formerly known as the Institute of												
	Medicine) weight gain grid, a pregnant woman's weight												
	plots at any point beneath the bottom line of the												
	appropriate weight gain range for her respective												
	prepregnancy weight category.												

USDA	Definition	Preg	gnant	Bre	astfe	eding	]	Infar	nts	Child	lren	Postp	artum
Code		I	IV	Ι	II	IV	Ι	II	IV	III	V	III	VI
133	High maternal weight gain (for singleton												
	pregnancies):	X											
	<u>Pregnant women —</u>												
	Defined as a high rate of weight gain such that in the 2 <sup>nd</sup>												
	and 3 <sup>rd</sup> trimesters:												
	Underweight women gain more than 1.3 lb./week			X									X
	Normal weight women gain more than 1 lb./week												
	Overweight women gain more than 0.7 lb./week												
	Obese women gain more than 0.6 lb./week												
	OR												
	Using an IOM-based weight gain grid, a pregnant												
	woman's weight plots at any point above the top line of												
	the appropriate weight gain range for her respective												
	prepregnancy weight category												
	Breastfeeding & postpartum women —												
	Weight gain in most recent pregnancy exceeded these												
	levels based on prepregnancy BMI:												
	• Underweight >40 lb.												
	• Normal weight >35 lb.												
	• Overweight >25 lb.												
	• Obese >20 lb.												
134	Failure to thrive						X			X			

135	Slowed/Faltering Growth Pattern:	X		
	Infants Birth to 2 weeks-	<u> </u>		
	Excessive weight loss after birth, defined as $\geq 7\%$ birth	6		
	weight	m		
	Infants 2 weeks to 6 Months of Age-	0.		
	Any weight loss using two separate weight measurements			
	taken at least eight weeks apart.			
141a	<b>Low birth weight:</b> ≤5.5 lb.	X	X	
			<24	
			mo.	
141b	<b>Very low birth weight:</b> $\leq$ 3 lb. 5 oz.	X	X	
			<24	
			mo.	
142a	Preterm:	X	X	
	Preterm: Delivery of an infant born ≤ 36 6/7 weeks		<24	
	gestation		mo.	
142b	Early Term Delivery:	X	X	
	Early Term: Delivery of an infant born $\ge 37  0/7$ and $\le 38$		<24	
	6/7 weeks' gestation		mo.	
153	<b>Large for gestational age:</b> ≥9 lbs.	X		

USDA	Definition	Preg	gnant	Bre	astfe	eding	]	[nfar	nts	Child	lren	Postp	artum
Code		Ι	IV	I	II	IV	I	II	IV	III	V	III	VI
201	Low hemoglobin/hematocrit:												
	Infants & children 6-23 months old —						X			X			
	• Hgb <11.0 gms												
	Children 2-5 years old —									X			
	• Hgb <11.1 gms												
	Pregnant women —	X											
	• Hgb <11.0 gms (for wks. 0-13, 27-40+)												
	• Hgb <10.5 gms (for wks. 14-26)												
	• 11g0 <10.5 gms (101 wks. 14-20)												
	Breastfeeding & postpartum women —												
	• Hgb <11.8 gms (for women 12-14 yrs.)			X								X	
	• Hgb <12.0 gms (for women 15-17 yrs.)												
	• Hgb <12.0 gms (for women ≥18 yr.												
211	<b>Elevated blood lead level:</b> ≥5 ug/dl in the last 12 mo.	X		X			X			X			X
301	Hyperemesis gravidarum: Severe nausea and vomiting	X											
	during pregnancy which may cause more than 5% weight												
	loss and fluid and electrolyte imbalances.												
302	Gestational diabetes: Any degree of glucose or	X											
	carbohydrate intolerance with onset or first recognition												
	during pregnancy												
303	History of gestational diabetes	X		X									X
	Note: For breastfeeding and postpartum women, with												
	most recent pregnancy.												

USDA	Definition	Preg	gnant	Bre	astfe	eding	]	nfar	nts	Child	lren	Postp	artum
Code		Ι	IV	I	II	IV	I	II	IV	III	V	III	VI
304	History of preeclampsia	X		X									X
	Note: For breastfeeding and postpartum women, with most recent pregnancy												
311a	<b>History of preterm delivery:</b> As defined as: Preterm: Delivery of an infant born ≤ 36 6/7 weeks gestation	X		X									X
	Note: For pregnant women, any history of preterm or early term delivery. For breastfeeding and postpartum women, with most recent pregnancy.												
311b	<b>History of early term delivery:</b> As defined as: Early Term: Delivery of an infant born $\ge 37  0/7$ and $\le 38  6/7$ weeks' gestation	X		X									X
	Note: For pregnant women, any history of preterm or early term delivery. For breastfeeding and postpartum women, with most recent pregnancy.												
312	History of low birth weight infant: ≤5.5 lbs.  Note: For breastfeeding and postpartum women, with most recent pregnancy.	X		X									X

321	History of spontaneous abortion, fetal or neonatal loss:							
	• Spontaneous abortion = spontaneous termination at							
	<20 wks. or <500 grams							
	• Fetal death = spontaneous termination at ≥20 weeks							
	• Neonatal death = death of infant before 28 days of life							
	D	X						
2210	<u>Pregnant women — assign risk if:</u>	Λ						
321a	• $\geq$ 2 spontaneous abortions <i>or</i> any history of fetal or							
	neonatal death							
	Danasta din anno mana di la ita		X					
	Breastfeeding women — assign risk if:		1.					
321b	• Most recent pregnancy was a multifetal gestation with							
3210	$\geq 1$ fetal <i>or</i> neonatal deaths but with 1 or more infants							
	still living							
321c	Postpartum women — assign risk if:						X	
3210	• Most recent pregnancy ended with a spontaneous						Λ	
	abortion, a fetal loss or a neonatal death							

USDA	Definition	Preg	gnant	Bre	astfe	eding	]	nfar	nts	Child	ren	Postp	artum
Code		I	IV	I	II	IV	I	II	IV	III	V	III	VI
331	<b>Pregnancy at young age:</b> ≤17 years at time of conception. Because actual date of conception is difficult to determine, the applicant's age at the last menstrual period may be used to determine pregnancy before her 18 <sup>th</sup> birthday.	X		X								X	
331a	LMP before age 16 years												
331b	LMP at age 16 or 17 years  Note: For breastfeeding and postpartum women, with most recent pregnancy.												
332	Short Interpregnancy Interval: Conception <18 mo. from the date of a live birth to the conception of the subsequent pregnancy.  Note: For breastfeeding and postpartum women, with most recent pregnancy.	X		X									X
334	Lack of adequate prenatal care: First prenatal visit ≥13wks. or inadequate number of visits as follows:Wks. gestation 14-21 22-29 30-31 32-33 34+Inadequate if # visits is: 0 ≤1 ≤2 32-33 ≤4	X											
335	Multifetal gestation: More than 1 fetus in a current pregnancy or the most recent pregnancy for breastfeeding and postpartum women	X		X									X
336	<b>Fetal growth restriction:</b> Usually defined as fetal weight <10 <sup>th</sup> percentile for gestational age.	X											

USDA	Definition	Pre	gnant	Bre	astfe	eding	I	nfar	ıts	Child	ren	Postp	artum
Code		I	IV	Ι	II	IV	Ι	II	IV	III	$\mathbf{V}$	III	VI
337	History of large for gestational age birth:	≥9 lbs. X		X									X
	Note: For breastfeeding and postpartum won	nen, with											
220	most recent pregnancy.	37											
338	Pregnant woman currently breastfeeding	X											
339	History of birth with nutrition related cong			X									X
	birth defect: A woman who has given birth t												
	who has a congenital or birth defect linked to												
	inappropriate nutrition intake such as inadequinadequate folic acid, or excess vitamin A. Ir												
	neural tube defects and cleft palate or lip.	iciudes											
	neural tube defects and eleft parate of hp.												
	Note: For breastfeeding and postpartum won	nen, with											
	most recent pregnancy.	,											
341	Nutrient deficiency or disease: Any currentle	ly treated or X		X			X			X			X
	untreated nutrient deficiency or disease which												
	result of poor nutritional intake, chronic healt												
	acute health conditions, medications, altered i												
	metabolism, or a combination of these factors	s, and can											
	impact the levels of both macronutrients and	4 11 14											
	micronutrients in the body. Includes but is no	t iimited to:											
	<ul> <li>Protein energy</li> <li>Malnutrition</li> <li>Osteomalacia</li> <li>Vitamin K defice</li> </ul>												
		ciency											
	<ul><li>Scurvy</li><li>Rickets</li><li>Pellagra</li><li>Xerophthalmia</li></ul>												
	· P												
	non Benefency												
	Hypocalcemia												

USDA	Definition	Pre	gnant	Bre	astfe	eding	]	[nfar		Child			artum
Code		I	IV	I	II	IV	I	II	IV	III	V	III	VI
342	Gastrointestinal disorder: Disorders that interfere with the intake, digestion or absorption of nutrients include but are not limited to:  • Gastroesophageal reflux disease (GERD).  • Peptic ulcer  • Post-bariatric surgery  • Short bowel syndrome  • Inflammatory bowel disease (including ulcerative colitis or Crohn's disease)  • Liver disease  • Pancreatitis  • Biliary tract disease	X		X			X			X			X
343	<b>Diabetes mellitus:</b> A group of metabolic diseases characterized by inappropriate hyperglycemia resulting from defects in insulin secretion, insulin action or both.	X		X			X			X			X
344	<b>Thyroid disorders:</b> hyperthyroidism, hypothyroidism, congenital hyperthyroidism, congenital hypothyroidism, postpartum thyroiditis	X		X			X			X			X
345	Hypertension and Prehypertension: Hypertension is defined as high blood pressure which may eventually cause health problems and includes chronic hypertension during pregnancy, preeclampsia, eclampsia, chronic hypertension with superimposed preeclampsia, and gestational hypertension.  Prehypertension is defined as being at high risk for	X		X			X			X			X
245	developing hypertension, based on blood pressure levels.	**		***			77			**			***
346	<b>Renal disease:</b> Includes pyelonephritis and persistent proteinuria, but excludes urinary tract infections involving the bladder.	X		X			X			X			X

347	Cancer: A chronic disease whereby populations of cells	X	X		X	X		X
	have acquired the ability to multiply and spread without							
	the usual biological restraints. Where the current							
	condition or its treatment is severe enough to affect							
	nutritional status.							

USDA	Definition	Pre	gnant	Bre	astfe	eding	]	[nfar	nts	Child	lren	Postp	artum
Code		Ι	IV	Ι	II	IV	I	II	IV	III	V	III	VI
348	Central nervous system disorders: Conditions which affect energy requirements and may affect the individual's ability to feed self that alter nutritional status metabolically, mechanically, or both. Includes but is not limited to:  • Epilepsy,  • Cerebral palsy,  • Neural tube defects such as spina bifida or myelomeningocele,  • Parkinson's disease, and  • Multiple sclerosis (MS).	X		X			X			X			X
349	Genetic and congenital disorders: Hereditary or congenital condition at birth that causes physical or metabolic abnormality where the current condition alters nutrition status metabolically, mechanically, or both. Includes but is not limited to:  • Cleft lip or palate,  • Down's syndrome,  • Thalassemia major,  • Sickle cell anemia (not sickle cell trait), and  • Muscular dystrophy.	X		X			X			X			X

USDA	Definition	Preg	gnant	Bre	astfe	eding	I	nfar	nts	Child	lren	Postp	artum
Code		I	IV	Ι	II	IV	I	II	IV	III	V	III	VI
351	Inborn error of metabolism: Inherited metabolic disorders caused by a defect in the enzymes or their cofactors that metabolize protein, carbohydrate, or fat.  Inborn errors of metabolism (IEM) generally refer to gene mutations or gene deletions that alter metabolism in the body, including but not limited to:  • Amino acid disorders  • Organic acid  metabolism disorders  • Peroxisomal disorders  • Peroxisomal disorders  • Mitochondrial disorders  • Lysosomal storage	X		X			X			X			X
	diseases												
352a	Infectious disease- Acute A disease which is characterized by a single or repeated episode of relatively rapid onset and short duration.  Includes but is not limited to:  • Pneumonia • Bronchitis (≥ 3 episodes • Meningitis (Bacterial/Viral) • Parasitic infections • Hepatitis A • Hepatitis E	X		X			X			X		X	
352b	Infectious disease- Chronic Conditions likely lasting a lifetime and require long-term management of symptoms. Includes but is not limited to:  • Hepatitis B  • HIV  • Hepatitis C  • Hepatitis D	X		X			X			X		X	

353	<b>Food allergies:</b> Food allergies are adverse health effects arising from a specific immune response that occurs reproducibly on exposure to a given food.	X		X			X			X			X
354	Celiac disease: An autoimmune disease precipitated by the ingestion of gluten that result in damage to the small intestine and malabsorption of the nutrients from food. Also known as celiac sprue, gluten-sensitive enteropathy, and non-tropical Sprue.	X		X			X			X			X
USDA	Definition	Pre	gnant	Bre	astfe	eding	I	nfar	its	Chile	lren	Postp	artum
Code		I	IV	Ι	II	IV	I	II	IV	III	V	III	VI
355	Lactose intolerance: Syndrome of one or more of the following —diarrhea, abdominal pain, flatulence, and/or bloating, that occurs after lactose ingestion.	X		X			X			X			X
356	Hypoglycemia	X		X			X			X			X
357	Drug-nutrient interactions: Use of prescription or over-the-counter drugs or medications that have been shown to interfere with nutrient intake, absorption, distribution, metabolism, or excretion, to an extent that nutritional status is compromised.	X		X			X			X			X
358	Eating disorders: Anorexia nervosa and bulimia.  Symptoms are manifested by abnormal eating patterns including but not limited to:  • Self-induced vomiting  • Purgative abuse  • Use of drugs such as appetite suppressants, thyroid preparations or diuretics  • Note: The CPA may document evidence of disorders.	X		X									X

359	Recent major surgery (including C-sections), trauma,	X	X		X	X		X
	or burns: Severe enough to compromise nutritional							
	status.							
	Note: Any occurrence ≤2 mo. may be self-reported.							
	Occurrences >2 mo. ago must have continued need for							
	nutritional support diagnosed by a physician or a health							
	care provider working under the orders of a physician.							

USDA	Definition	Preg	gnant	Bre	astfe	eding	1	nfan	ts	Child	ren	Postp	artum
Code		Ι	IV	I	II	IV	I	II	IV	III	V	III	VI
360	Other medical conditions: Other conditions or diseases with nutritional implications where condition or treatment is severe enough to affect nutritional status. Includes but is not limited to:  • Juvenile rheumatoid arthritis  • Lupus erythematosus  • Cardiorespiratory diseases  Other conditions or diseases  • Heart disease  • Cystic fibrosis  • Persistent asthma requiring daily medication	X		X			X			X			X
361	<b>Depression:</b> Presence of clinical depression, including postpartum depression. Diagnosed, documented or reported by a physician, clinical psychologist, or someone working under physician's orders, or as self-reported by applicant/participant/caregiver.	X		X									X
362	Developmental delays, sensory or motor delays interfering with the ability to eat: Developmental, sensory or motor disabilities that restrict the ability to chew or swallow food or require tube feeding to meet nutritional needs. Includes but is not limited to:  • Minimal brain function,  • Feeding problems due to a developmental disability such as pervasive development disorder (PDD) which includes autism,  • Birth injury,  • Head trauma,  • Brain damage, and  • Other disabilities.	X		X			X			X			X

363	<b>Pre-Diabetes:</b> Impaired fasting glucose and/or impaired		X					X
	glucose tolerance. These conditions are characterized by							
	hyperglycemia that does not meet the diagnostic criteria							
	for diabetes mellitus.							

USDA	Definition	Preg	gnant	Bre	astfe	eding	]	[nfar	nts	Child	lren	Postp	artum
Code		I	IV	I	II	IV	I	II	IV	III	V	III	VI
371	Maternal smoking: Any smoking of tobacco products	X		X									X
	including cigarettes, pipes, or cigars.												
372a	Alcohol use:												
	<u>Pregnant women —</u>	X											
	• Any use												
				37									37
	Breastfeeding and postpartum women —			X									X
	• High risk drinking: Routine consumption of $\geq 8$ drnks												
	per week or $\geq 4$ drinks on any day. (a serving is 1 can of												
	beer, 5 oz. wine, 1 ½ fluid ounces of liquor), or												
	• Binge drinking: drinks $\geq 4$ drinks within 2 hours.												
372b	Substance Use:	X		X									X
	<u>Pregnant women —</u>												
	• Any illegal substance use and/or abuse of prescription												
	medications.												
	Any marijuana use in any form.												
	Breastfeeding and postpartum women —												
	Any illegal substance use and/or abuse of prescription												
	medications.												
	Any marijuana use in any form (breastfeeding women												
	only).												
	Note: Tobacco is not considered an illegal drug under this risk code.												

381	Oral Health Conditions: Oral health conditions include,	X	X		X	2	<b>K</b>	X
	but are not limited to:							
	• Dental caries, often referred to as "cavities" or "tooth							
	decay",							
	• Periodontal diseases which is classified by the severity							
	of the disease; gingivitis is a milder and reversible form							
	while destructive forms are called periodontitis, and							
	• Tooth loss, ineffectively replaced teeth or oral infections							
	which impair the ability to ingest food in adequate							
	quantity or quality.							
	Note: Diagnosed, documented or reported by a physician,							
	dentist or someone working under a physician's orders, or							
	as self-reported by applicant/participant/caregiver.							

USDA	Definition	Preg	nant	Bre	astfee	eding	]	Infai	nts	Child	lren	Postp	artum
Code		I	IV	Ι	II	IV	Ι	II	IV	III	V	III	VI
382	Fetal Alcohol Spectrum Disorders: A group of conditions that can occur in a person whose mother consumed alcohol during pregnancy. FASDs is an overarching phrase that encompasses a range of possible diagnoses, including fetal alcohol syndrome (FAS), partial fetal alcohol syndrome (pFAS), alcohol-related birth defects (ARBD), alcohol-related neurodevelopmental disorder (ARND), and neurobehavioral disorder associated with prenatal alcohol exposure (ND-PAE).	X		X			X			X			X
383	Neonatal Abstinence Syndrome (NAS): NAS is a drug withdrawal syndrome that occurs among drug-exposed (primarily opioid-exposed) infants as a result of the mother's use of drugs during pregnancy. NAS is a combination of physiologic and neurologic symptoms that can be identified immediately after birth and can last up to 6 months after birth.						X						
401	Failure to meet <i>Dietary Guidelines for Americans</i> : Based on the individual's estimated energy needs, the risk criterion is defined as consuming fewer than the recommended number of servings from one or more of the basic food groups (grains, fruits, vegetables, milk products, and meat or beans).  May be assigned to participants ≥ 2 years old when a complete nutrition assessment has been done <u>and</u> no other medical nutrition risks or dietary risks have been assigned.		X			X					X On ly ≥2 yrs		X

411	Inappropriate nutrition practices for infants: Routine use of feeding practices that may result in impaired nutrient status, disease or health problems. Includes the following practices:							
411a	Primary Nutrient Source Inappropriate: Routinely using a substitute(s) for human milk or FDA-approved iron-fortified formula as the primary nutrient source during the first year of life. Examples of inappropriate substitutes include:  • Low iron formula without iron supplementation  • Cow's milk, goat's milk, sheep's milk (whole, reduced fat, low-fat, skim); canned evaporated or sweetened condensed milk  • Imitation or substitute milks (such as rice- or soybased beverages, non-dairy creamer), or other "homemade concoctions."				X			

USDA	Definition	Preg	nant	Bre	astfee	eding	]	Infar	nts	Child	lren	Postp	artum
Code		I	IV	I	II	IV	I	II	IV	III	V	III	VI
411b	Routinely using nursing bottles or cups improperly:								X				
	Including the following practices:												
	Using a bottle to feed fruit juice.												
	Feeding any sugar-containing fluids, such as												
	soda/soft drinks, gelatin water, corn syrup solutions, and sweetened tea.												
	• Allowing the infant to fall asleep or be put to bed with a bottle at naps or bedtime.												
	Allowing the infant to use the bottle without												
	restriction (e.g., walking around with a bottle) or as a pacifier.												
	Propping the bottle when feeding.												
	Allowing an infant to carry around and drink												
	throughout the day from a covered or training cup.												
	• Adding any food (cereal or other solid foods) to the infant's bottle.												
411c	Inappropriate Complimentary Foods:								X				
	Early introduction of solid foods: Any food other than												
	human milk or iron-fortified infant formula before 6												
	months of age.												
	Sugar/corn syrup added to beverage/food/pacifier:												
	Adding sweet agents such as these to any beverage												
	(including water) or prepared food, or used on a												
	pacifier.												

USDA	Definition	Preg	nant	Bre	astfee	eding	]	Infai	nts	Child	lren	Postp	artum
Code		I	IV	I	II	IV	I	II	IV	III	V	III	VI
411d	Feeding practices disregard developmental needs:								X				
	Inability to recognize, insensitivity to, or disregarding												
	the infant's cues for hunger and satiety (e.g., forcing												
	an infant to eat a certain type and/or amount of food or												
	beverage or ignoring an infant's hunger cues).												
	Feeding foods of inappropriate consistency, size or												
	shape that puts infant at risk of choking.												
	Not supporting an infant's need for growing												
	independence with self-feeding (e.g., solely spoon-												
	feeding an infant who is able and ready to finger-feed												
	and/or try self-feeding with appropriate utensils).												
	Feeding an infant food with inappropriate textures based												
	on his/her developmental stage (e.g., feeding primarily												
	pureed or liquid foods when the infant is ready and												
	capable of eating mashed, chopped or appropriate												
	finger foods.)												

411e	Potentially contaminated foods: Feeding foods to an				X		
	infant that could be contaminated with harmful						
	microorganisms including:						
	Unpasteurized fruit or vegetable juice;						
	Unpasteurized dairy products or soft cheeses such as						
	feta, Brie, Camembert, blue-veined, and Mexican-						
	style cheese;						
	Raw or undercooked meat, fish, poultry, or eggs;						
	Raw vegetable sprouts (alfalfa, clover, bean, and						
	radish); and						
	Deli meats, hot dogs, and processed meats (must be						
	heated until steaming hot to be safe).						
	Consuming honey: Added to liquids or solid foods,						
	used in cooking, as part of processed foods, on a						
	pacifier, etc.						
	Donor human milk acquired directly from individuals or						
	the Internet.						
411f	Inappropriately diluted formula:				X		
	Failure to follow manufacturer's dilution instructions (to						
	include stretching formula for household economic						
	reasons).						
	Failure to follow specific instructions accompanying a						
	prescription.						
411g	Inappropriate frequency of breastfeeding:				X		
	Scheduled feedings instead of demand feedings.						
	• <8 feedings/24 hours if <2 months old						

USDA	Definition	Preg	gnant	Bre	astfee	eding	]	[nfar	ıts	Child	ren	Postp	artum
Code		I	IV	I	II	IV	I	II	IV	III	V	III	VI
411h	Diet very low in calories or essential nutrients:								X				
	Vegan diet												
	Macrobiotic diet												
	Other diets very low in calories or essential nutrients.												

411i	Inadequate sanitation resources or practices:				X		
	Limited or no access to a:						
	Safe water supply (documented by appropriate						
	officials)						
	Heat source for sterilization, and/or						
	Refrigerator or freezer for storage.						
	Failure to prepare, handle, and store bottles, storage						
	containers or breast pumps properly; examples include:						
	Unsafe practices for human milk include:						
	Heating/Thawing in the microwave						
	Refreezing						
	Adding freshly expressed unrefrigerated human milk						
	to frozen human milk						
	Adding freshly pumped chilled human milk to						
	frozen human milk in an amount that is greater than						
	the amount of frozen human milk.						
	Feeding thawed refrigerated human milk more than						
	24 hours after it was thawed.						
	Saving human milk from a used bottle for another						
	feeding.						
	Failure to clean breast pump per manufacturer's						
	instruction.						
	Donor human milk acquired directly from						
	individuals or the Internet.						
	<u>Unsafe practices include feeding formula that :</u>						
	• Storing at room temperature for more than 1 hour.						
	Failure to prepare and/or store prepared formula per						
	manufacturer's or physician instructions.						
	• Using formula in a bottle one hour after the start of a						
	feeding.						

•	Saving formula from a used bottle for another						
	feeding.						
•	Failure to clean baby bottle properly.						

USDA	Definition	Preg	nant	Bre	astfee	eding	]	Infar	nts	Child	lren	Postp	artum
Code		Ι	IV	Ι	II	IV	I	II	IV	III	V	III	VI
411j	<b>Potentially harmful dietary supplements:</b> Examples								X				
	of dietary supplements, which when fed in excess of												
	recommended dosage, may be toxic or have harmful												
	consequences:												
	Single or multi-vitamins												
	Mineral supplements												
	Herbal or botanical supplements, remedies, and teas												
411k	Routinely not providing dietary supplements								X				
	recognized as essential by national public health												
	policy when an infant's diet alone cannot meet												
	nutrient requirements.												
	Inadequate fluoride intake: Infants ≥6 months who are												
	ingesting <0.25 mg of fluoride daily when the water												
	supply contains less than 0.3 ppm fluoride												
	Inadequate vitamin D intake: Any infant (breastfed and												
	non-breastfed) ingesting <1 quart (32 oz.) per day of												
	vitamin D-fortified formula and not taking a												
	supplement of 400 IU vitamin D/day.												

USDA	Definition	Preg	nant	Bre	astfee	eding		Infai	nts	Child	lren	Postp	artum
Code		I	IV	I	II	IV	I	II	IV	III	V	III	VI
425	Inappropriate nutrition practices for children: Routine use of feeding practices that may result in impaired nutrient status, disease, or health problems. Includes the following practices:												
425a	Routinely feeding inappropriate beverages as the primary milk source.  Reduced fat milk before 24 months: Feeding non-fat or reduced-fat milks between 12-24 months, unless allowed by state agency policy for a child for whom overweight or obesity is a concern.  Inappropriate imitation or substitute milk: Routine feeding as primary milk source of beverages such as: Sweetened condensed milk  Imitation or substitute milks (such as inadequately or unfortified rice- or soy-based beverages, non-dairy creamers), or other "homemade concoctions."										X		
425b	<ul> <li>Routine use of sugar-containing beverages:</li> <li>Soda/soft drinks</li> <li>Gelatin water</li> <li>Corn syrup solutions</li> <li>Sweetened tea</li> </ul>										X		
425c	Routinely using nursing bottles, cups, or pacifiers improperly.  Using a bottle beyond 14 months of age Other inappropriate use of bottle or cup: Using a bottle to feed fruit juice, diluted cereal or other solid foods.  Allowing child to fall asleep or be put to bed with a bottle at naps or bedtime.  Allowing the child to use the bottle without restriction (e.g., walking around with a bottle) or as a pacifier.  Allowing a child to carry around and drink throughout the day from a covered or training cup.										X		

USDA	Definition	Preg	nant	Bre	astfee	ding	]	[nfar	ıts	Child	lren	Postp	artum
Code		I	IV	Ι	II	IV	I	II	IV	III	V	III	VI
425d	<ul> <li>Feeding practices disregard developmental needs:</li> <li>Inability to recognize, insensitivity to, or disregarding cues for hunger and satiety (e.g., forcing child to eat a certain type and/or amount of food or beverage or ignoring a child's hunger cues).</li> <li>Feeding foods of inappropriate consistency, size or shape that puts child at risk of choking.</li> <li>Not supporting a child's need for growing independence with self-feeding (e.g., solely spoonfeeding a child who is able and ready to finger-feed and/or try self-feeding with appropriate utensils).</li> <li>Feeding a child foods with inappropriate textures based on his/her developmental stage (e.g., feeding primarily pureed or liquid foods when child is ready and capable of eating mashed, chopped or appropriate finger foods.)</li> </ul>										X		
425e	<ul> <li>Potentially contaminated foods: Feeding foods to a child that could be contaminated with harmful microorganisms including—</li> <li>Unpasteurized fruit or vegetable juice;</li> <li>Unpasteurized dairy products or soft cheeses such as feta, Brie, Camembert, blue-veined, and Mexicanstyle cheese;</li> <li>Raw or undercooked meat, fish, poultry, or eggs;</li> <li>Raw vegetable sprouts (alfalfa, clover, bean, radish); and</li> <li>Deli meats, hot dogs, and processed meats (must be heated until steaming hot to be safe).</li> </ul>										X		

USDA	Definition	Preg	nant	Bre	astfee	eding	]	Infar	nts	Child	ren	Postp	artum
Code		I	IV	I	II	IV	Ι	II	IV	III	V	III	VI
425f	Diet very low in calories or essential nutrients:										X		
	Vegan diet												
	Macrobiotic diet												
	Other diets very low in calories or essential												
	nutrients.												
425g	Potentially harmful dietary supplements: Examples										X		
	of dietary supplements, which when fed in excess of												
	recommended dosage, may be toxic or have harmful												
	consequences:												
	Single or multi-vitamins												
	Mineral supplements												
	Herbal or botanical supplements, remedies, and teas												

425h	Routinely not providing dietary supprecognized as essential by national pupolicy when a child's diet alone cannot requirements.  Inadequate fluoride intake:  Children <36 months ingesting <0.25 when the water supply contains <0.3 ppm fluoride  Children 36-60 months ingesting <0.5 fluoride/day when the water supply <0.3 ppm fluoride  Inadequate vitamin D intake: Any child quart (32 oz.) per day of vitamin D-for formula and not taking a supplement vitamin D/day.	mg fluoride/day  50 mg contains  l ingesting <1 ortified milk or of 400 IU				X	
425i	Pica: Routine ingestion of non-food it • Ashes • Fo	tems including:				X	
		aint chips					
	±	<u> </u>					
	- 8						
	The second secon	arch (laundry de cornstarch)					
	• Dust all	iu comstarcii)					

USDA	Definition	Preg	nant	Bre	astfee	ding	]	Infar	nts	Child		Postp	artum
Code		I	IV	I	II	IV	I	II	IV	III	V	III	VI
427	Inappropriate nutrition practices for women: Routine nutrition practices that may result in impaired nutrient status, disease, or health problems. Includes the following practices:												
427a	Potentially harmful dietary supplements: Examples of dietary supplements which when ingested in excess of recommended dosages, may be toxic or have harmful consequences:  • Single or multiple vitamins  • Mineral supplements  • Herbal or botanical supplements, remedies and teas		X			X							X
427b	Diet very low in calories or essential nutrients:  Consuming a diet very low in calories and/or essential nutrients/ or impaired caloric intake or absorption of essential nutrients following bariatric surgery.  Examples include:  Strict vegan diet  Low-carbohydrate, high-protein diet  Macrobiotic diet  Any other diet restricting calories and/or essential nutrients		X			X							X

427c	Pica: Compulsivel	y ingesting non-food items including:	X		X				X	
	• Ashes	• Dust								
	<ul> <li>Baking soda</li> </ul>	<ul> <li>Large quantities of ice and/or</li> </ul>								
	• Burnt matches	freezer frost								
	<ul> <li>Carpet fibers</li> </ul>	<ul><li>Paint chips</li></ul>								
	• Chalk	• Soil								
	• Cigarettes	<ul> <li>Starch (laundry and cornstarch)</li> </ul>								
	• Clay									

USDA	Definition	Preg	nant	Breastfeeding		Infants			Child	lren	Postpartum		
Code		I	IV	Ι	II	IV	I	II	IV	III	V	III	VI
427d	Inadequate vitamin/mineral supplementation		X			X							X
	recognized as essential by national public health												
	policy.												
	Inadequate folic acid intake: Consumption of												
	<400 mcg of synthetic folic acid from fortified foods												
	and/or supplements daily.												
	Inadequate iron supplementation: Pregnant woman												
	consuming <27 mg of iron/day as a supplement.												
	Inadequate iodine intake: Pregnant or breastfeeding												
	woman consuming less than 150 ug of supplemental												
	iodine per day.												

427e	Potentially harmful foods: Pregnant woman ingesting	X					
	foods that could be contaminated with pathogenic						
	microorganisms including—						
	• Raw fish or shellfish, including oysters, clams,						
	mussels, and scallops;						
	Refrigerated smoked seafood, unless it is an						
	ingredient in a cooked dish, such as a casserole;						
	Raw or undercooked meat or poultry;						
	Hot dogs, luncheon meats (cold cuts), fermented and						
	dry sausage and other deli-style meat or poultry						
	products unless reheated until steaming hot;						
	Refrigerated pâté or meat spreads;						
	• Unpasteurized milk or foods containing it;						
	Soft cheeses such as feta, Brie, Camembert, blue-						
	veined, and Mexican-style cheese such as queso						
	blanco, queso fresco, or Panela unless labeled as						
	made with pasteurized milk;						
	Raw or undercooked eggs or foods containing raw						
	or lightly cooked eggs including certain salad						
	dressings, cookie and cake batters, sauces, and						
	beverages such as unpasteurized eggnog;						
	• Raw sprouts (alfalfa, clover, radish);						
	• Unpasteurized fruit or vegetable juices.						

USDA	Definition	Preg	nant	Brea	astfee	ding		Infa	nts	Chil	ldren	Postp	artum
Code		I	IV	I	II	IV	I	II	IV	III	V	III	VI
428	Dietary risk associated with complementary feeding								X		X		
	<b>practices:</b> An infant of child who has begun to or is												
	expected to begin to 1) consume complementary foods								Onl		Onl		
	and beverages, 2) eat independently, 3) be weaned from								y 4-		у		
	breast milk or infant formula, or 4) transition from a diet								11		12-		
	based on infant/toddler foods to one based on the								mo		23		
	Dietary Guidelines for Americans, is at risk of										mo		
	inappropriate complementary feeding.												
	Infants 4-11 months —												
	Risk may be assigned when a complete nutrition												
	assessment has been done, including												
	411/inappropriate nutrition practices for infants.												
	Children 12-23 months —												
	Risk may be assigned when a complete nutrition												
	assessment has been done, including												
	425/inappropriate nutrition practices for children.												
	120, mappropriate nation practices for elimeten.												
	Note: This risk cannot be used with other medical and												
	dietary risk criteria.												

501	Possibility of regression: A participant who has previously been certified eligible for WIC may be considered to be at nutritional risk in the next certification period if the CPA determines there is a possibility of regression in nutritional status without the benefits that WIC provides. The use of this risk must be limited to one time following a certification period.  Note: See Policy 215.60 for more information about using this risk. This risk cannot be used with other medical and dietary risk criteria.			X			X			X			X
USDA	Definition	Preg	nant	Bre	astfee	ding		Infa	nts	Chil	dren	Postp	artum
Code		I	IV	I	II	IV	I	II	IV	III	V	III	VI
502	Out-of-state transfer, risk unknown: Person with valid VOC document from another state, specific nutrition risk unknown.	X	X	X	X	X	X	X	X	X	X	X	X
601	Breastfeeding mother of infant at nutritional risk: A breastfeeding woman whose breastfed infant has been determined to be at nutritional risk.												
601A	Breastfeeding mother of Priority I infant	X		X									
601B	Breastfeeding mother of Priority 2 infant				X								
601D	Breastfeeding mother of Priority IV infant		X			X							
602	<b>Breastfeeding complications/mother:</b> A breastfeeding mother with any of the following complications or potential complications for breastfeeding:												
602a	Severe breast engorgement	X		X									
602b	Recurrent plugged ducts	X		X									
602c	Mastitis (fever or flu-like symptoms with localized breast tenderness)	X		X									
602d	Flat or inverted nipples	X		X									
602e	Cracked, bleeding or severely sore nipples	X		X									

602f	Age ≥40 years	X	X					
602g	Failure of milk to come in by 4 days postpartum,=	X	X					
602h	Tandem nursing (breastfeeding two siblings who are not	X	X					
	twins)							
603	Breastfeeding complications/infant: A breastfed							
	infant with any of the following complications or							
	potential complications for breastfeeding:							
603a	Jaundice				X			
603b	Weak or ineffective suck				X			
603c	Difficulty latching onto mother's breast				X			
603d	Inadequate stooling (for age, as determined by a							
	physician or other health care professional), and/or				X			
	<6 wet diapers/day							

USDA	Definition	Preg	nant	Bre	astfee	ding		Infa	nts	Chile	lren	Postp	artum
Code		I	IV	I	II	IV	I	II	IV	III	V	III	VI
701	Mother on WIC while pregnant or mother not on							X					
	WIC but was at nutrition risk: An infant <6 months												
	of age whose mother was a WIC participant during							<					
	pregnancy OR whose mother's medical records							6					
	document that the woman was at nutritional risk during							m					
	pregnancy because of detrimental or abnormal							О					
	nutritional conditions detectable by biochemical or												
	anthropometric measurements or other documented												
	nutritionally related <u>medical</u> conditions.												
	Note: Medical conditions do not include dietary risks.												
702	Breastfeeding infant of mother at nutritional risk:												
	Breastfeeding infant of woman at nutritional risk.												
702a	Breastfed infant of mother at nutrition risk Priority I						X						
702b	Breastfed infant of mother at nutrition risk Priority II							X					
702d	Breastfed infant of mother at nutrition risk Priority IV								X				

USDA	Definition	Preg	nant	Bre	astfee	eding		Infa	nts	Chilo	dren	Postp	artum
Code		I	IV	I	II	IV	I	II	IV	III	V	III	VI
801	Homelessness: Lacks a fixed and regular nighttime		X			X			X		X		X
	residence; or whose primary nighttime residence is:												
	• A supervised publicly or privately operated shelter												
	(including a welfare hotel, a congregate shelter, or a												
	shelter for victims of domestic violence) designed to												
	provide temporary living accommodations;												
	• An institution that provides a temporary resident for												
	individuals intended to be institutionalized;												
	• A temporary accommodation of not more than 365												
	days in the residence of another individual; or												
	• A public or private place not designed for, or												
	ordinarily used as, a regular sleeping accommodation												
	for human beings.												
802	Migrancy: Member of a family which contains at least		X			X			X		X		X
	one individual whose principal employment is in												
	agriculture on a seasonal basis, who has been so												
	employed within the last 24 mo., and who establishes,												
	for the purposes of such employment, a temporary												
	abode.												

USDA	Definition	Preg	nant	Bre	astfee	eding		Infa	nts	Chile	lren	Postp	artum
Code		I	IV	I	II	IV	Ι	II	IV	III	V	III	VI
901	Recipient of abuse/neglect:		X			X			X		X		X
	<ul> <li>Battering or child abuse/neglect within past 6 months as self-reported or as documented by a social worker, health care provider or on other appropriate documents, or as reported through consultation with a social worker, health care provider or other appropriate personnel.</li> <li>Battering refers to violent physical assaults on</li> </ul>												
	women.												
	• Child abuse/neglect refers to any recent act or failure to act resulting in imminent risk of serious harm, death, serious physical or emotional harm, sexual abuse, or exploitation of an infant or child by a parent or caretaker.												

902	<ul> <li>Woman or infant/child of primary caregiver with limited ability to make appropriate feeding decisions and/or prepare food. Examples may include individuals who are:</li> <li>≤17 years of age,</li> <li>Mentally disabled/delayed and/or have a mental illness such as clinical depression,</li> <li>Physically disabled to a degree which restricts or limited food preparation abilities,</li> <li>Currently using or having a history of abusing alcohol or other drugs, or</li> <li>Intellectual disability</li> <li>Note: The primary caregiver is defined as the person responsible for taking care of the infant/child and for making the feeding decisions or preparing meals in that household. This person is not necessarily the mother, guardian or adoptive parent of that infant/child.</li> </ul>		X			X			X		X		X
USDA	Definition	Drog	nant	Pro	octfoo	eding	1	Infai	nts	Chile	Iron	Dogto	artum
Code	Definition	I	IV	I	II	IV	<del></del>	II	IV	III	V	III	VI
903	<b>Foster care:</b> Entering the foster care system during the previous 6 mo. OR moving from one foster care home to another foster care home during the previous 6 mo.	_	X	_		X			X		X		X
904	<b>Exposure to environmental tobacco smoke:</b> Exposure to smoke form tobacco products inside the home	X		X			X			X			X